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ANN ARBOR HIGH SCHOOL

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CATALOGUE

OF THE

ANN ARBOR HIGH SCHOOL

FOR THE

ACADEMIC YEAR

1901-1902

ANN ARBOR, MICH.,
PUBLISHED BY THE BOARD OF EDUCATION
1902

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Calendar for 1902-1903.

1902.		
JANUARY	7.	School Session resumed after the Holidays.
JANUARY	31.	First Semester closes.
FEBRUARY	3.	Second Semester begins.
APRIL	4.	Junior Exhibition.
APRIL	11.	(Evening) Spring Vacation of one week begins.
APRIL	21.	School Session resumed.
MAY	30.	Decoration Day—School Holiday.
JUNE	17.	Senior Class Day.
JUNE	18.	Second Semester closes—Graduating Exercises. Alumni Association Meeting (Evening).
SEPTEMBER	4.	Residents' day for examination or arrangement of school work.
SEPTEMBER	5-6.	Classification of non-residents.
SEPTEMBER	8.	First Semester begins.
NOVEMBER	—.	Thanksgiving—School Holiday.
DECEMBER	19.	(Evening) Holiday Vacation begins.
1903.		
JANUARY	6.	School Sesssion resumed.
JANUARY	30.	First Semester closes.
FEBRUARY	2.	Second Semester begins.
APRIL	3.	Junior Exhibition.
APRIL	10.	(Evening) Spring Vacation of one week begins.
APRIL	20.	School Session resumed.
JUNE	16.	Senior Class Day.
JUNE	17.	Second Semester closes. Graduating Exercises. Alumni Meeting in the evening.

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Board of Education.

NAME.	TERM EXPIRES.
MARTIN J. CAVANAUGH, Savings Bank Block.	1902
NELSON J. KYER, 208 S. First.	1902
OTTMAR EBERBACH, 112 S. Main.	1902
EMMA E. BOWER, Henning Block.	1903
EVART H. SCOTT, 1830 Washtenaw Avenue.	1903
EUGENE F. MILLS, 118 S. Main.	1903
ANNA B. BACH, 424 S. Main.	1904
JUNIUS E. BEAL, 303 N. Main.	1904
MOSES SEABOLT, 114 E. Washington.	1904

Organization of the Board.

EUGENE F. MILLS,	*President*
EVART H. SCOTT,	*Secretary*
JUNIUS E. BEAL,	*Treasurer*
GROVE J. RAY, 706 E. University Ave.	*Clerk*

Standing Committees.

TEACHERS AND TEXT-BOOKS.

ANNA B. BACH, EMMA E. BOWER, E. F. MILLS.

BUILDINGS AND GROUNDS.

J. E. BEAL, OTTMAR EBERBACH, N. J. KYER.

FINANCE.

N. J. KYER, E. H. SCOTT, M. SEABOLT.

LIBRARY.

EMMA E. BOWER, E. F. MILLS, E. H. SCOTT.

SUPPLIES.

M. SEABOLT, J. E. BEAL, M. J. CAVANAUGH.

TUITION.

M. J. CAVANAUGH, O. EBERBACH, EMMA E. BOWER.

JANITORS.

OTTMAR EBERBACH, ANNA B. BACH, M. SEABOLT.

MANUAL TRAINING.

E. H. SCOTT, M. J. CAVANAUGH, J. E. BEAL.

Meetings of the Board.

The regular meetings of the Board are held the second Tuesday evening of each month in the office of the County Treasurer, in the Court House.

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Instructors.

HERBERT M. SLAUSON, PH.B., SUPERINTENDENT.
433 S. Fifth Ave.
Office in High School Building—Hours, 8-8:30 A. M., 4-5 P. M.
JUDSON G. PATTENGILL, A.B., PRINCIPAL—Latin and Greek.
927 Cornwell Place.
HORATIO N. CHUTE, M.S., Physical Science, *221 N. Ingalls St.*
LEVI D. WINES, C.E., Senior Mathematics, *822 Oakland Ave.*
ALICE PORTER, PH.B., Latin, *508 E. Ann St.*
MARY E. HUNT, B.L., Mathematics, *432 Maynard St.*
LOUIS P. JOCELYN, B.S., Mathematics, *545 S. Division St.*
SARA WHEDON, A.M., English Literature, *314 N. State St.*
JABEZ MONTGOMERY, PH.D., Natural Science,
301 N. Ingalls St.
GERTRUDE T. BREED, A.B., Latin, *317 E. Ann St.*
DURAND W. SPRINGER, B.S., Book-keeping, Commercial Law, and Political Economy, *857 Tappan St.*
WILLIAM H. HAWKES, A.B., Physical Laboratory, Physical Geography and Physiology, *903 E. Huron St.*
ALICE E. ROTHMAN, A.M., German, *1118 S. University Ave.*
ELIZA B. CADY, Elocution, *516 Packard St.*
GENEVIEVE E. MILLS, A.B., English and Rhetoric,
533 Church St.
ELMA M. BLACKMAN, B.L., Study Room, *417 E. Washington St.*
SELBY A. MORAN, B.L., Shorthand and Typewriting,
521 Walnut St.
MARTHA T. STURGIS, B.L., French and History, *508 E. Ann St.*
SARA G. O'BRIEN, M.L., History, *611 E. Liberty St.*
CORA A. ROBISON, B.S., Botanical Laboratory, *216 S. Fifth Ave.*
FLORENCE H. POMEROY, B.L., English, *1247 Washtenaw Ave.*
THOMAS E. RANKIN, A.B., Civics and English Grammar,
402 S. Main St.
OSCAR H. WURSTER, Assistant in Chemical Laboratory,
214 W. Washington St.
NELLIE S. LOVING, Librarian, *712 E. Ann St.*
HELEN A. SMITH, Assistant Librarian, *803 E. Catherine St.*

SPECIAL TEACHERS.

MATIE P. CORNWELL, Drawing, *1000 Hill St.*
FLORENCE B. POTTER, Music, *337 E. Liberty St.*
LISA OSTERHOLM, Manual Training—Principal, Bench Work and Sloyd, *337 E. Liberty St.*
BERTHA H. TARRANT, Cooking and Sewing,
428 Hamilton Place.

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Ann Arbor High School.

Preliminary.

The unique history and position of the Ann Arbor High School suggest an opening word of explanation. The school is a department of the public schools of this city, although it was established (1855) in response to an urgent demand for adequate and readily accessible opportunities of preparing for college, with some special reference to the University of Michigan.

The school stands to-day, as it always has stood, in the double relation: 1st, of a secondary school for those who do not design to continue their studies in higher institutions; and 2d, of a preparatory school for all who would avail themselves of the superior advantages here collected for this object. These two objects have never run counter to each other's interests, and in many ways have been mutually helpful.

The plan of including both preparatory and non-preparatory courses in the same institution seems to be the ideal organization for a secondary school. Beyond provision for the divers needs of students and communities, it is constantly being demonstrated that in the same branches of study there should be no difference in methods of instruction for the preparatory student and the non-preparatory. In whatever of stimulus and guidance may be derived from the college requirements for admission, both will share alike. The development of the High School, especially in the freedom in choice of branches offered, and in improved methods of instruction, has been more distinctly along the line of preparatory work, but every student has benefited by these increasing facilities.

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The laboratories for observational and complementary instruction in Physics, Chemistry and Botany are convenient in arrangement, and complete in all their appointments. In a word, the High School now lacks nothing in the way of equipment for furnishing a first-class secondary education in all branches of study.

The school now has the advantage of excellent indoor athletic privileges. The basement of the building has been transformed into a commodious, well-appointed gymnasium with baths and the usual accessories.

Undoubtedly the success of the High School is largely due to its location. Many a youth has developed, in a university town, an ambition for study and high attainment, of which he knew nothing before, and which he probably never would have realized, but for the educational atmosphere in which his lot has been cast. The conditions in AnnArbor are all that could be desired. The student spirit is generous and vigorous. The moral and religious life in School, University, churches and community is vital, pervasive and positively healthful, to all who will permit its influence.

It is a doctrine of the High School that right education is a mutual unfolding of both intellectual and moral power.

Organization.

The school is now organized under the elective system. One class hour per week of prepared work, for a semester, is taken as the unit of credit. Daily class work in a branch for a semester yields five credits; for a year, ten credits. One hundred forty-four credits are required for graduation. Of these the following are required: General English, 20 credits: Foreign Language 20; Mathematics 20 (Arithmetic 5, Algebra 10, Geometry 5); History 15; Science 15 (including Physics 10); Elocution 2 and Physical Culture 2. The remaining fifty credits may be elected from any branches that a student has shown himself fitted to pursue. Stated in an-

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other way, this means that the required work consists of two years each of General English, Foreign Languages, and Mathematics; one year and a half each of History and Science (Physics being prescribed) and two-fifths of a year each of Elocution and Physical Culture. The elective work is an equivalent of two branches for two years and a half.

Those who wish to prepare for entrance to Michigan University or for any college should make their desire known at the time of classification that their work may be planned so as to fit them for the course that they intend to enter upon.

The school year consists of thirty-eight weeks, and for convenience of operation it is divided into two equal parts—semesters. For calendar see page two.

For purposes of enrollment, classification, record of attendance, etc., three of the four grades of pupils included in the High School are set off in sections, according to sex, in two divisions. For the first year pupils, and for such of the second year as fail to maintain satisfactory standings in their work, a study room has been fitted up and they are required to remain there during all school hours in which they have no classes. Each of the divisions thus formed has its proper session room, which is in charge of a teacher specially assigned to this duty. In all matters of general concern, aside from instruction, the immediate supervision of these divisions devolves upon the session teacher.

The work of instruction is organized on the plan of a division of labor. The program is so arranged that each teacher's work is confined, generally, to one or two subjects. This plan secures to the school a corps of specialists, and makes the teaching of each branch more intense.

Admission and Classification.

Pupils who complete the work of the Grammar Department are passed in course to the High School. Candidates from any public or other reputable school, on presentation

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of diplomas duly certifying that the holders have passed the eighth grade examinations upon questions furnished by the State Superintendent, or their equivalent, are admitted to the first year of the High School without examination.

Non-resident applicants for admission are advised to bring with them, from schools previously attended, certificates of scholarship with full description of work done in each study. Such certificates may stand in lieu of an examination for placing pupils on their course of study, and can often be accepted for standing in several branches of the course. But credits for work done in other schools cannot be thus accepted until the pupil's ability and studious habits have been satisfactorily demonstrated in this school.

It is expected that standings presented for acceptance here will represent work of a grade and quality equal to those of the same branches in this school.

Pupils who do not design to graduate may select studies from any of the courses, provided that the order of allied studies, as given in the courses of study, be not violated. Those who come for reviews or short periods of study are usually well accommodated.

Non-residents who are not fully prepared to enter the High School will find suitable classes in the Grammar Department.

Applications are received at any time subject to classification in existing classes.

COURSES OF STUDY.

Although it has been decided to give, hereafter, the same form of diploma, in two grades, to all graduates, regardless of the course of study pursued: and although this, in a measure, dispenses with fixed courses of study, it will still be necessary to take studies in the order of their sequence and to group together those that are allied. Therefore the

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customary tables of courses are given on pages 24-25, as aids in classification.

For first year pupils there are options from United States History, Civil Government, Botany, Zoölogy and Physical Geography for a half year each; or Botany for an entire year. United States History and Civil Government are recommended to those in the Classical, Latin and Music courses; Botany and Zoölogy to those in the Scientific and English Preparatory courses and Physical Geography to those in the English Commercial and Engineering courses.

Preparatory work is made to conform as closely as possible to the requirements for admission to the University of Michigan. In measuring this, one year of work in any subject, with recitations at least four times per week, is counted a unit. Fifteen of these units are required for admission to the Literary Department. Three units in English, three in Mathematics and one in Physics are absolute requirements. The remaining eight units may be chosen from any of the subjects taught in the school. Each subject, however, must be pursued for a whole year, or more, except that a half year each of United States History and Civil Government may be counted as a unit; and, also, a half year each of Botany and Zoölogy make one unit. These should be taken in the order in which they have just been mentioned.

Those who are not preparing for admission to college may shape their courses, within reasonable limitations, according to their individual needs or tastes by taking advantage of the elective system which leaves the choice of one-third of the work to the student.

By adding to the requirements common to all courses Bookkeeping, Commercial Law and Correspondence, Shorthand and Typewriting, a *strong Business Course* is made.

For business purposes Certificates of Proficiency will be given, when desired, when 60 credits have been earned from

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the following branches: Bookkeeping 20, Commercial Law 5, Arithmetic 5, Correspondence 2, English 12, Shorthand 10, Typewriting 5, Geography 5, Civil Government 5, Political Economy 5. An addition of 12 credits to these requirements is planned for the near future.

The convenience of securing instruction in Music in this city warrants us in recommending the Music course to such as wish to unite literary studies with Music. The High School does not furnish instruction in Music for this course, but it accepts credits from the Director of the University School of Music, and such others as the School Board may designate.

There are also elective courses in Drawing. The instruction is of high order and affords an excellent opportunity to obtain some knowledge of, and practice in, this important branch.

Pupils wishing to prepare for any course, department or service, not herein mentioned, will need to make special arrangement therefor with the Principal or Superintendent.

Graduation in Preparatory Courses.

The standard of graduation in preparatory courses is the requirement for admission to the University.

Full credits either earned in this school or brought from other schools, must be secured for all required work, as advertised. But irrespective of credits brought from other schools, every candidate for a diploma is expected to pass in the High School, either by class work or by examination, the portion mentioned below of such studies as are found in his elected course, viz:

Algebra. Third Semester or senior review.

Geometry. Sections 10 and 11 of plane and all of solid and spherical.

Physics. Either properties of Matter, Mechanics, Sound

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and Light, or Heat, Magnetism and Electricity, with corresponding laboratory work in either case.

Cicero. Three orations, with corresponding prose composition.

Greek. Book One of the Anabasis.

German. Freytag's Die Journalisten, Baumbach's Der Schwiegersohn or equivalent; the equivalent of weekly lessons in prose for one semester.

French. Le Conscrit; Le Cid; L'Abbe Constantin and prose composition based on it. Equivalents accepted.

Rhetoric. One-half of the subject, either first or second.

English Literature. Either first or second half of the subject.

General English. Either half of the fourth year work and written work as required.

The High School employs a scale of ten (10) in recording scholarship, and requires a standing of eight (8) for passing.

Candidates for graduation must have been members of this school for at lease one semester and the review period of another.

Those receiving a recommendation to the University, will be admitted to the University without examination. No recommendation will be granted except as following a diploma. Those who pass more than the amount of work required for admission receive credit for it in the University.

Certificates of Scholarship showing average standings in each branch pursued are given with all diplomas.

The Laboratories and Their Use.

PHYSICAL LABORATORY.

The Physical Laboratory is located in the basement of the High School building. It contains about 1,700 square feet of floor space devoted exclusively to experimental physics.

The general experiment room is well lighted and ventilated, has both a southern and an eastern exposure, is sup-

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plied with water and gas, and can be darkened when so required. It is equipped with twelve large experimental tables, three large cases for apparatus, a fine clock with electrical connections for time signals, and an electrical lantern for use in optics. Opening off from this room is the dynamo room, containing a 3-H. P. 500 volt electric motor, a 60 volt shunt dynamo, an engine, lathe, cases for tools, cases for batteries and battery materials, etc.

The photometric room, with black walls and lighted only artificially, is adjacent to the dynamo room.

The laboratory is amply supplied with apparatus of good quality. The equipment comprises fine balances, spherometers, accurate scales, sonometers, resistance boxes, galvanometers, spectroscopes, lenses, etc., from the best German and American makers.

The work of the laboratory is almost wholly quantitative in character, the illustrations of the general principles of physics being left to the work of the class-room. Three hours per week for about thirty-two weeks are devoted to this practical work, which comprises the accurate use of instruments for measuring and weighing; the verifying of the laws of accelerated motion, the pendulum, and curvilinear motion, the testing of thermometers, the determination of melting points, boiling points, specific heats and latent heats, the measurement of the electric resistance of conductors, the electromotive force of batteries, the velocity of sound, the pitch of tuning-forks, the focal distances of lenses and mirrors, etc.

CHEMICAL LABORATORY.

The Chemical Laboratory is a commodious room on the third floor. Twenty-four tables supplied with water, gas, drawers, cupboards and shelving, furnish the means to each pupil of learning manipulation and of securing the advantages of actual experimentation.

The course begins with a close study of the important

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elements and their compounds by an experimental study of their properties.

The student then takes up the examination of the laws of chemical change by means of carefully selected quantitative experiments and is thus made to understand that theories are based on facts and not facts on theories. The laboratory has become indispensable to the student in chemistry.

BIOLOGICAL LABORATORY.

The Biological Laboratory is conveniently arranged and well-lighted. Its equipment consists of tables furnished with drawers, compound and dissecting microscopes, microtomes, paraffin heater, tank for aquatic plants, boxes for collecting, air-tight chests for preserving specimens, glassware, chemical reagents, etc.

The work in Biology consists of Botany and Zoölogy, the pupil having his choice of one year of botany or one-half year each of Botany and Zoölogy.

Botany—First half year seven hours per week. A careful investigation of the various phases of plant life is made as nearly as may be in the following order: A comparative study of the structure, dispersal and preservation of seeds, characteristics and mode of breaking through the ground of germinating plants; coarse and minute anatomy and functions of stem, leaf and flower; special study of several of the more important families of plants. Second half year, six hours per week. This work consists of a study of the natural groups of plants, algæ, fungi, bryophytes, and pteridophytes; also, a more extended study of the families of flowering plants than is taken up in the first half year, ecology, plant societies, etc.

Zoölogy—One-half year is devoted to this subject: three hours per week in the laboratory and two in recitations covering work in text-book, laboratory and lectures. A study

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of the following animal types is made: protozoa, coelenterates, insects, crustaceans, etc.

ASTRONOMY.

A separate observatory building contains a fine telescope with a four-inch lens by Clark & Sons, equatorially mounted with hour and declination circles by Fauth, and supplied with five eye-pieces of various powers.

The school also possesses a first-class astral lantern, heliotellus, tellurian, globes, spectroscope and other apparatus requisite in giving instruction. These facilities are used to bring the pupil into direct study of celestial phenomena and to aid him in comprehending the position, relations and movements of heavenly bodies, as a basis of further investigation of the laws of astronomical bodies.

BOOKKEEPING.

The room for this course is 70 feet long and 40 feet wide, and has been equipped in the most complete manner for the purpose of this work. It is fitted with a bank, railroad and express offices, wholesale and retail jobbing houses, real estate, commission and insurance offices, which are conducted in accordance with the usages of business men. No text-books are used, no fictitious transactions employed. Business is carried on among the students, and records kept by both single and double entry, in exactly the same manner as practiced among merchants in the outside world.

SHORTHAND AND TYPEWRITING.

The instruction in shorthand which extends over an entire year, covers the whole field of stenography, and includes sufficient class drill in speed practice to enable the student, at the completion of the course, to do the simple kinds of shorthand amenuensis work. Practice on the typewriter under the direction of an instructor, is given for five hours per week during the year. The student, on completion of the series of lessons and the required speed practice, is able to

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Library.

do such work as is ordinarily expected of stenographic amanuenses in commercial offices.

A carefully selected library of 8,000 volumes, classified according to the Dewey Decimal classification, with printed lists and a dictionary card catalogue of authors, subjects and titles, is open each school day from 8 a. m. to 5 p. m. for the benefit of the pupils of the High School. The reference department is well provided with encyclopædias, dictionaries, gazetteers, annuals, atlases, etc., so placed on "open shelves" that they may be consulted readily by students. The tables of the library are supplied with the best magazines and periodicals. The library is an important factor in the regular work of the school, especially in history, English, literature, civil government and the sciences. Students in these lines of work are admitted directly to the shelves for reading or research on application to the librarian who is in attendance to guide or assist them.

Books in the circulating department may be drawn and taken from the building after registration by the librarian or assistant. Pupils are admitted to the use of the University Library on the same terms as students in the University.

Gymnasium.

During the past year new apparatus has been added to the equipment of the gymnasium and regular class-work has been continued. In the eighth and nine grades the work is required. The class-work consists of marching, artistic steps, Swedish free movements taken by command without apparatus, drills with dumb-bells, Indian clubs and wands, heavy work on the horse, ladder, and mat; gymnastic games and basketball. A system of gymnastics, not merely developmental but educational, is used. The students are led to regard gymnastics, not as an end in itself, but as a means of furthering all other work, having for its object the preserva-

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tion of health, the development of strength, agility, accuracy and control, aiming to make the body entirely subservient to the will.

Attention is called to the many defects common among school children, and means of overcoming them are presented.

Societies.

The High School Christian Association holds a meeting in Newberry Hall at 4.45 o'clock p. m. every Friday during the school term, to which all pupils are cordially invited.

A Literary Society, conducted entirely by pupils, meets weekly, on Friday, for improvement in writing, speaking, discussion and parliamentary practice.

The High School is a member of the Peninsular Oratorical League. The Ann Arbor High School Oratorical Association holds an annual contest. The victor in this contest is sent as the representative of the school in the annual contest of the Peninsular League.

The Athletic Association of the school takes part in the foot and baseball schedules and the track meets of the school year. No team leaves town to represent the school unless it is accompanied by a teacher.

In order to be eligible for entry in any interscholastic contest, either literary or athletic, pupils must be doing at least twelve hours of satisfactory work.

The school authorities heartily commend and encourage these societies as offering opportunity for a kind of educational training not obtained so easily by any other means.

Walter S. Perry Scholarships.

A fund has been raised by alumni and friends of the High School in honor of Walter S. Perry, who was, for twenty-seven years, superintendent of the Ann Arbor schools. This fund is devoted to assisting graduates of the Ann Arbor High School to secure an education in the Literary Department of Michigan University. There is no restriction as to residence

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of beneficiaries, and no interest is charged on loans until one year after the beneficiary has left the University.

Observations.

We have no system of reporting periodically to parents the standing of students in scholarship and deportment, but we are always ready to answer inquiries concerning them. However, if a pupil's work or conduct fails to be satisfactory for a number of successive weeks, notice thereof will be sent to the parent or guardian.

Pupils are under the special direction of teachers only while in attendance upon school duties at the building, but it needs to be said that non-residents are at all times held responsible to the authority of the school in whatever pertains to right habits, gentlemanly conduct, and the proper improvement of time.

General Regulations.

The morning session of the High School begins at 8.15 a. m., and consists of four recitation periods of fifty-five minutes each, except on Tuesday, when the periods are fifty minutes each. The afternoon session begins at 1.30 o'clock, and will continue as many periods (fifty-five minutes), not exceeding three, as the needs of the school require.

On each Tuesday, at 11.35 a. m., all pupils are required to meet in their respective session rooms for roll-call and instruction respecting school work and duties; after which they will repair to the assembly hall for chapel exercises and general announcements.

Pupils of the third and fourth years are permitted, if they choose, to prepare their lessons at home, or during the daily session they may resort to the Library for study. But pupils who do not employ their time properly in preparing their lessons, may be detained for study in the session rooms.

Disorder and unnecessary talking in halls and stairways during school hours are forbidden. Moreover, pupils are

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expected to move to and from classes as quickly and quietly as possible.

Rules of the Board.

PERTAINING TO THE HIGH SCHOOL.

1. Any pupil who is guilty of open disobedience or insubordination, or who indulges in the use of profane or improper language, or who makes use of tobacco in any form, on the grounds, may be suspended by the Principal. Disobedience of orders of the Board of Control of the High School Athletic Association may be regarded as an offense against the rules of the School under this section.

2. Any pupil whose general conduct is injurious, or who shall be guilty of dishonest work in recitation or in laboratory practice may be suspended by the Principal upon the advice and consent of two-thirds of the regular teachers.

3. Any pupil who fails to do his school work through negligence and who, after suitable warning and reprimanding, or regrading, shall continue to neglect his school duties, may be suspended by the Principal upon his recommendation and on the advice and consent of two-thirds of the regular teachers. Due notice to parents must be given before suspension.

4. Any pupil who shall injure or deface any school property, shall pay all damages or be suspended from school by the Principal, and re-admitted only by permission of the Board.

5. Every pupil who shall be absent from four classes, or tardy four times, in four consecutive weeks, without satisfying his session teacher that such absence or tardiness was caused by the pupil's sickness, or sickness in the family, or by other imperative necessity shall be suspended by the session teacher, and be readmitted to school only after reasonable assurance to the Principal that he will be regular and punctual in attendance thereafter. The session teacher shall send a warning

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notice to parent or guardian whenever an additional absence or tardiness will cause a pupil's suspension. Permission for an unavoidable absence should, if possible, be obtained in advance.

6. No pupil shall be allowed to take more than regular work, eighteen hours per week of prepared work or its equivalent, except on written request of his parent or guardian, and vote of the teachers. Such permission may be withdrawn if the work is not done satisfactorily.

7. Any pupil who shall be truant may, after the second offense, be suspended by the Principal. Truancy in this connection is understood to mean wilful absence from school duties for parts of a day, or for whole days.

8. All pupils absenting themselves by concerted action from their regular school duties shall be liable to suspension by the Principal upon his recommendation and upon the advice and consent of two-thirds of the regular teachers.

9. All pupils are prohibited from using intoxicating liquors as a beverage during their connection with the school, and from visiting and frequenting places where intoxicating liquors are sold. Pupils violating this rule shall be liable to suspension.

10. Hazing, rushing, pumping, concerted riots; and disorderly conduct at any time or place shall subject pupils to suspension by the Principal upon his recommendation and upon the advice and consent of two-thirds of the regular teachers, and certificates of graduation may be withheld from any and all pupils engaging in such practices.

11. Attendance of students upon meetings of fraternities or secret societies of the High School and all connection with such organizations is forbidden; and any student who persists in such attendance or connection for ten days after a written notice by the Principal to cease the same, subjects himself thereby to suspension by the Principal upon his

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recommendation and on the advice and consent of two-thirds of the regular teachers, and forfeiture of diploma of graduation.

12. Teachers in the High School must be in their respective rooms five minutes before the time for beginning a recitation: and at the close of the morning session must remain ten minutes to afford an opportunity for pupils to consult with them concerning school duties. Teachers must report their own tardiness to the Principal.

13. Teachers are not permitted to spend more than six hours per week in tutoring in term time; nor is any teacher permitted to tutor students who are members of his or her classes.

14. Other rules for the internal government and discipline of the School may be from time to time adopted and announced by the teachers therein, more effectually to carry out the rules and regulations prescribed by the Board.

Teachers' Rules.

PERTAINING TO THE HIGH SCHOOL.

1. Unless excused by the Principal, each pupil must be enrolled in some English class.

2. No pupil shall leave a class in which he has been regularly enrolled, without presenting a paper of dismissal from the Principal, countersigned by the session teacher.

3. Absence from any regular examination is marked zero; but the lost examination may be made up when (and only when) an excuse is presented, signed by the session teacher. Lost examinations must be made up within two weeks unless the time is extended by the teacher.

4. The question of acceptance of credits in any part of a subject, after a pupil has taken a part of the subject in class shall be left to the teacher of that subject.

5. Pupils receiving conditions shall not be allowed to take examinations for the purpose of removing them within two

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months after they were received. If they are not made up within one year from the time when they were received, they may be made up only by satisfactory work in the class, and the pupil is debarred from pursuing further advanced work in that subject until this has been done. In interpreting this rule Arithmetic, Algebra, Geometry, Physics and Astronomy, shall be considered as parts of one subject.

6. All examinations on work prior to that of the last semester of the senior year must be passed by June first, except that then being done in class, and on work of the last semester, by the last Monday preceding Commencement.

7. A recommendation to the University may be withheld from any pupil who has received two conditions in any semester of the last two years of his course. In interpreting this rule Algebra shall be considered a third year subject in all courses.

8. Pupils who have been absent from classes must secure admission papers from their session teachers before presenting themselves in the classes from which they were absent. Should any one go to a class without such paper he will be sent to his session room to stay for the remainder of the hour.

9. When a pupil has been reported twice for misconduct, his parents or guardian shall be notified and at the third offense the pupil may be suspended.

10. Each pupil who has received a mark less than "8" in the work of the preceding week shall be reported by the class teacher at the regular weekly teachers' meeting, together with the mark received.

11. Pupils on entering the building during recitation hours shall not go through the halls but wait near the door where they enter until the bell rings for classes to change. If they come more than ten minutes early, they shall enter at the north door and go directly to the Library.

12. Pupils shall assemble in their respective session rooms

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at 8:15 A. M. on the first day of each semester. On the first day of the second semester they shall pass at signals to their several class rooms to receive their credits for the preceding semester's work and then return to their session rooms for classification. After having their classification papers stamped by the Treasurer they shall return them to the session teachers. At 1:30 P. M. these papers will be returned to pupils for use in enrolling in classes, after which they shall be returned again to the session teacher.

13. All ninth grade pupils shall sit in the Study Room from 8:15 A. M. till 12 M. and from 1:30 till 3:20 on all school days, except when they have recitations or have been excused by vote of the teachers. All tenth grade pupils shall sit in the Study Room during the second, third and fourth hours, except when they have recitations or have been excused by vote of the teachers.

14. All pupils must report at their respective session rooms at the close of the fourth hour, on Tuesdays, for roll call, and proceed thence for chapel exercises, unless excused therefrom by the Principal. Excuses from chapel do not include excuses from roll call.

15. If a pupil is excused from review in any study, he must be examined on the entire term's work, such examination to count one-fourth in making out the term's standing.

Expenses.

RATES OF TUITION AND FEES PER SEMESTER.

For Residents.

Chemical Laboratory fee	$1 00
Physical Laboratory fee	1 50
Stationery fee, for book-keeping, first semester	1 50
" " " " each other semester	1 00
" " " " " extra hour	50
Each foreign language	3 00
Shorthand and Typewriting, each	3 00

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For Non-Residents.

Laboratory and stationery fees same as for residents.
When general tuition ($9.00 per semester) is paid Book-keeping is $3.00, and all other charges are the same as for residents .....
General tuition for half semester, or less.....5 00
When general tuition is not paid .....
Book-keeping, shorthand, type-writing, or foreign languages, each 6 00
A single English study (Mathematics and the sciences are included under this head) 5 00
Latin prose, without class work in Latin 3 00
Diploma fee, residents and non-residents 1 00
Eighth grammar grade 7 50
Half of semester, or less, one half semester rates.

The act incorporating the school district of Ann Arbor, in Section 4, declares that the "Board shall have power to levy and collect such sums as they may deem proper for the tuition of each and every scholar taught in such schools who is not actually a resident of the district, or whose parents or guardians have not actually resided in said district *six months previous to the beginning of the current school year.*"

By an order of the Board, all tuition moneys are due within ten days after the opening of a semester. No reduction will be made for an absence of less than one-half of a semester, and then only in case of sickness.

Pupils desiring aid or suggestion in securing boarding places may apply to the Superintendent.

Board and lodging can be obtained in private families for from $3.00 to $5.00 a week. Board in clubs costs from $2.00 to $3.50 a week. Room rent ranges from $1.00 to $2.00 a week for each pupil.

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COURSES OF STUDY.

		CLASSICAL	LATIN	SCIENTIFIC
FIRST YEAR	FIRST SEMESTER	Latin, 5 Algebra, 5 U. S. History, 5 English, 3, Physical Culture, 1	Latin, 5 Algebra, 5 U. S. History, 5 English, 3 Physical Culture, 1	Latin, 5 Algebra, 5 Botany, 5 English, 3 Physical Culture, 1
	SECOND SEMESTER	Latin, 5 Arithmetic, 5 Civil Gov't, 5 English, 3 Physical Culture, 1	Latin, 5 Arithmetic, 5 Civil Gov't, 5 English, 3 Physical Culture, 1	Latin, 5 Arithmetic 5 Zoölogy 5 English, 3 Physical Culture, 1
SECOND YEAR	FIRST SEMESTER	Latin, 5 Algebra, 5 Greek History, 4 English, 3	Latin, 5 Algebra, 5 Greek History, 4 English, 3	Latin, 5 Algebra 5 Greek History, 4 English, 3
	SECOND SEMESTER	Latin, 5 Algebra, 5 Roman History, 4 English, 3	Latin, 5 Algebra, 5 Roman History, 4 English, 3	Latin, 5 Algebra, 5 Roman History, 4 English, 3
THIRD YEAR	FIRST SEMESTER	Latin, 5 Physics, 5 Greek, 5 English, 3 Elocution, 1	Latin, 5 Physics, 5 French or German, 5 English, 3 Elocution, 1	French or German, 5 Chemistry, 5 American History, 4 English, 3 Elocution, 1
	SECOND SEMESTER	Latin, 5 Physics, 5 Greek, 5 English, 3	Latin, 5 Physics, 5 French or German, 5 English, 3	French or German, 5 Chemistry, 5 American History, 4 English, 3
FOURTH YEAR	FIRST SEMESTER	Latin, 4 Geometry, 5 Greek, 5 English, 3	Latin, 4 Geometry, 5 French or German, 5 English, 3	French or German, 5 Geometry, 5 Physics, 5 English, 3
	SECOND SEMESTER	Latin, 4 Geometry, 5 Greek, 5 English, 3 Elocution, 1	Latin, 4 Geometry, 5 French or German, 5 English, 3 Elocution, 1	French or German, 5 Geometry, 5 Physics, 5 English, 3 Elocution, 1

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COURSES OF STUDY.

ENGLISH PREPARATORY	COMMERCIAL	ENGINEERING	MUSIC
Algebra, 5 Grammar 5 Botany, 5 or Greek History, 5 English, 3 Physical Culture, 1	Bookkeeping, 5 Grammar, 5 Shorthand or Botany, 5 English, 3 Physical Culture, 1	Fr., Ger. or Latin, 5 Algebra, 5 Physical Geog., 5 English, 3 Physical Culture, 1	Latin or French, 5 U. S. History, 5 Music, 5 English, 3 Physical Culture, 1
Latin, 5 Arithmetic, 5 Zoölogy, 5, or Roman History, 5 English, 3 Physical Culture, 1	Bookkeeping, 5 Algebra, 5 Shorthand or Physiology, 5 English, 3 Physical Culture, 1	Fr., Ger. or Lat., 5 Arithmetic, 5 Grammar, 5 English, 3 Physical Culture, 1	Latin or French, 5 Botany or Civ. Gov't, 5 Music, 5 English, 3 Physical Culture, 1
Latin, 5 Algebra, 5 Mediæval History, 4 English, 3	Physical Geog., 5 Arithmetic, 5 Mediæval History, 4 English, 3	Fr., Ger. or Lat., 5 Algebra, 5 Mediæval Hist., 4 English, 3	Latin or French, 5 Algebra, 5 Music, 5 English, 3
Latin, 5 Algebra, 5 Modern History, 4 English, 3	Bookkeeping, 5 Algebra, 5 Modern History, 4 Correspondence, 2 Typewriting, 2	Fr., Ger. or Lat., 5 Algebra, 5 Modern History, 4 English, 3	Latin or French, 5 Algebra, 5 Music, 5 English, 3
Latin, 5 Chemistry, 5 English History, 4 English, 3	Bookkeeping, 5 Com. Geog., 5 Chemistry, 5 English, 3	Chemistry, 5 Am. History, 4 Rhetoric, 5 Elocution, 1	French or German, 5 Rhetoric, 5 Music, 5 Elocution, 1
Rhetoric, 5 Chemistry, 5 English History, 4 Elocution 1	Commercial Law, 5 Rhetoric, 5 Chem. or Ast., 5 Typewriting, 3 Elocution, 1	Chemistry, 5 Geometry, 5 Am. History, 4 English, 3	French or German, 5 Geometry, 5 Music, 5 English, 3
Eng. Literature, 4 Geometry, 5 Physics, 5 Am. History, 4	Polit. Economy, 5 Eng. Literature, 4 Physics, 5 Am. History, 4	Eng. Literature, 4 Geometry, 5 Physics, 5	Eng Literature, 4 Physics, 5 Music, 5
Eng. Literature, 4 Geometry, 5 Physics, 5 Am. History, 4 Elocution, 1	Eng. Literature, 4 Geometry, 5 Physics, 5 Am. History, 4 Elocution, 1	Eng. Literature, 4 Physics, 5 Trigonometry, 5 Elocution, 1	Physics, 5 Music, 5 Eng. Literature, 4 Elocution 1

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RECITATION PROGRAM--FIRST SEMESTER.

Periods	2	E	A	B	C	6	7	8	F	G	9	10	11	12	13	14	15	16
First	Latin IV	Algeb. 2	Latin III	Chem.	Phys.	Geom. 1	U. S. Hist.	Eng. II-2	Eng. Lit.	Algeb. 1	Greek Hist.	Eng. I	Ger. I	Latin II	Bota'y 1		Civil Gov't.	Book-k'ping
Second	Office	Algeb. 1	Latin III	Chem.	Phys.	Geom. 2	U. S. Hist.	Eng. II	Eng. IV.	Arith.	Greek Hist.	Eng. I	Ger. II	Latin II-2	Bota'y 1	Short-hand.	Eng. Gram.	Book-k'ping.
Third	Office	Algeb. 2	Latin I	Chem.	Phys.	Geom 1 or Trig	Amer. Hist.	Eng. II	Eng IV	Algeb. 3	French I	Eng. I	Ger. I	Latin I-2	Bota'y 1	Short-hand.	Phys. Geog.	Econ. or Geog.
Fourth	Greek I	Algeb. 1	Latin II	Chem.	Phys.	Geom. 1	Med. Hist.	Rhet.	Eng. III		French II	Eng. I-2	Ger. II	Latin I	Zoology.	Type-writ'ng	Elocution.	
Fifth	Greek II	Algeb. 1	Latin II	Bota'y		Geom. 1	Eng. Hist.	Eng. II	Eng. III	Algeb. 2	Greek Hist.	Eng. I	Ger. I	Latin I	Zoology.			Book-k'ping
Sixth								Eng. II.	Eng. III.	Arith.		Eng. I-2				Draw-ing.		Book-k'ping

RECITATION PROGRAM--SECOND SEMESTER.

First	Latin IV	Algeb. 3	Latin III-2	Astron	Phys.	Geom. 2	U. S. Hist.	Eng. II-2	Eng. Lit.	Arith.	Rom. Hist.	Eng. I-2	Ger. I	Latin II-2	Zoology.		Civil Gov't.	Book-k'ping
Second	Office	Arith.	Latin III-2	Chem.	Phys.	Geom. 1	U. S. Hist.	Eng. II-2	Eng. IV.	Algeb. 2	Rom. Hist.	Eng. I-2	Ger. II	Latin I	Bota'y 2	Short-hand.	Eng. Gram.	Book-k'ping
Third	Office	Algeb. 3	Latin I-2	Chem.	Phys.	Geom. 2	Amer. Hist.	Eng. II-2	Eng. IV	Algeb. 1	Fr'nch I	Eng. I-2	Ger. I	Latin II	Bota'y 1	Short-hand.	Physi-ology	Com. Law
Fourth	Greek I	Arith.	Latin II-2	Chem.	Phys.	Trig.	Mod. Hist.	Rhet.	Eng. III		Fr'nch II	Eng. I	Ger. II	Latin I-2	Zoology.	Type-writ'ng	Elocution.	
Fifth	Greek II	Arith.	Latin II-2	Bota'y		Geom. 2	Eng. Hist.	Eng. II-2	Eng. III	Algeb. 3	Rom. Hist.	Eng. I-2	Ger. I	Latin I-2	Zoology.			Book-k'ping
Sixth				Bota'y				Eng. II	Eng. III	Algeb. 2		Eng. I				Draw-ing.		Com. Corres.

NOTES.—Roman numerals denote the successive years of a study.
Arabic numerals denote the respective semesters of a study, when more than one grade of a year's work is offered at the same time.
Laboratory hours in Physics are Fourth Period A. M. and from 1:30 to 4:15 P. M.
Hours for Physical Culture will be announced later.

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Apportionment of Studies.

The work of each branch, as given below, is distributed as evenly as possible over the semesters required for its completion. Roman letters at the margin denote the successive years of a study; Arabic figures indicate the semesters to which the parts of the studies severally are assigned.

MATHEMATICS.

Arithmetic.—**1.** Subject completed.

Algebra.—**1.** Elementary book completed. **2.** Notation. Fundamental Laws, Linear Equations, Special Theorems, Factoring, Fractions, Fractional Equations, Systems of Linear Equations. **3.** Involution, Evolution, Theory of Exponents, Calculus of Radicals, Imaginary Quantities, Ratio, Proportion, Radical Equations, Quadratic and Higher Equations, Systems of Quadratic Equations, Logarithms.

Geometry,—**1.** Plane Geometry. **2.** Solid and Spherical.

Plane Trigonometry.—**1.** Subject completed.

LATIN.

I.—**1.** *First Lessons*, to Lesson 43. **2.** Book completed.

II.—**1.** *Cæsar*, Book I. Prose composition, 10 lessons, **2.** Books II, III, IV. *Cicero*, first oration against Cataline. Prose composition, ten lessons.

III.—**1.** *Cicero*, four Orations; selected letters; 12 lessons in Prose Composition. **2.** *Ovid*, 1,800 lines; Prose composition, eight lessons.

IV.—**1.** *Virgil's Æneid*, Three Books. **2.** Three books.

GREEK.

I.—**1.** *First Lessons*, to Lesson LII. **2.** *First Lessons* completed. *Anabasis*, to chapter X. Book I.

II.—**1.** *Anabasis*, Book I completed. Book III; Book IV to chapter two; Prose Composition, 31 lessons. **2.** *Anabasis*, Book IV completed, Prose Composition, nine lessons; *Homer's Iliad*, I and II.

GERMAN.

I.—**1.** Pronunciation. Grammar to demonstrative pronouns and such of the familiar verbs as may arise in the daily work. Reader. **2.** Grammar to part II. Reader finished; Storm's Immensee, or equivalent.

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II.—**1.** Grammar reviewed. Reading of modern narrative prose and dialogue. Prose composition based on some text read. **2.** Baumbach's Der Schwiegersohn, or equivalent; Freytag's Die Journalisten. Prose Composition, the equivalent of eighteen hours on assigned topics. Collateral reading of an assigned text, with report.

Practice in speaking and writing German during both years.

FRENCH.

I.—**1.** Grammar to Lesson XXIII. Reader. **2.** Grammar to Lesson XXXV, and irregular verbs. Reader finished. Labiche and Martin's Le Voyage de Monsieur Perrichon, Morceaux Choisis d'Alphonse Daudet, or equivalents.

II.—**1.** Chateaubriand's Les Aventures du Dernier Abencerage; Ohnet's Le Maitre de Forges; Halévy's L'Abbé Constantin; Erckmann-Chatrian's Le Conscrit de 1813. **2.** Francois's Introductory Prose; Pailleron's Le Monde oú l'on s'ennuie; Corneille's Le Cid. Sand's Le Mare au Diable, or equivalents.

French poems committed to memory both years.

HISTORY.

United States. Ninth Grade, half-year Course,—**1.** Text-book complete. Topical study and collateral readings throughout the course. *I. N. B. Part I.

Grecian.—**1.** Text-book completed. Collateral reading and preparation of topics required. I. N. B. Part III.

Roman.—**2.** Text-book completed. Collateral reading and reports. I. N. B. Part III.

Mediæval.—**1.** The period from A. D. 476 to 1492. Collateral reading and preparation of topics required. I. N. B. Part IV.

Modern.—**2.** The period from 1492 to the present time. Collateral reading, preparation of topics and study of sources throughout the course. I. N. B. Part IV.

English.—**1.** To the accession of James I. **2.** Text-book completed. Topical study and collateral readings throughout. I. N. B. Part V.

American History.—**1.** To chapter XII. **2.** Text-book completed. Collateral reading, preparation of topics and study of sources required. In this course especial attention is given to the development of American institutions. It combines the study of Civil Government with that of the United States History. I. N. B. Part I.

Only those who have had at least one year's work in history are admitted to this course.

*The Ivanhoe Historical Note Books are used in connection with all courses in History.

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ENGLISH LANGUAGE AND LITERATURE.

Grammar.—**1.** Critical study of the parts of speech and thorough course of analysis.

Composition.—This is made an important part of the English of the first year.

Rhetoric.—**1.** Composition work with Newcomer as reference book. Written work three or four times per week.

English Literature.—**1.** History of the Literature to the close of the Elizabethan age. *Class reading.*—Chaucer's Prologue, parts of Spenser's Færie Queene; two plays of Shakespeare. *Collateral reading.*—Selections from other writers of the period, including one play of Shakespeare.; historical and critical reading. *Written work* as required, chiefly based on the literature. **2.** History of the literature from Milton to the present. *Class reading.*—Paradise Lost (two books); The Rape of the Lock; Silas Marner; The Princess. *Collateral reading:* Selections from the chief authors of the times, with criticisms. *Written work* as above.

GENERAL ENGLISH.

I.—**1.** Three recitations per week for students in all courses. Scott and Denny's Elementary Composition is made the basis of class-room work. For students in the English Preparatory, Commercial, and Engineering Courses, Irving's Sketch Book is used. In both sections written themes are required weekly. **2.** The plan of the work in the second semester is the reverse of that of the first, so that students in all courses do the entire work during the year.

II.—**1.** Selections from American authors—Bryant, Whittier, Holmes, Longfellow, Lowell. Meter; Book reports from other American authors; English composition based upon Scott and Denny's composition—Rhetoric: three recitations per week. **2.** Scott's Lady of the Lake and Marmion; Figures of speech; Book reports; English Composition as above, three recitations per week.

III.—**1.** Three hours per week.—*Class reading;* Macaulay's Warren Hastings and Earl of Chatham; essays by Emerson or by De Quincey Study of the essay as a literary form. *Collateral reading* outside of class and frequent *written reports* and essays. **2.** *Class reading:* Webster's Bunker Hill Orations; Burke's American Taxation; Carlyle's Hero as a Prophet or Ruskin's Sesame and Lilies; certain of Tennyson's Idyls; study of the oration. *Collateral reading* and *written work* as above.

IV.—**1.** History of the literature from the present back to Milton. *Class reading:* Selections from the poetry of the period. **2.** History from Milton to the foundation. *Class reading:* Selections from the poetry, in-

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cluding two plays of Shakespeare. *Collateral reading* for both semesters of other works of the time, including one play of Shakespeare, and historical and critical reading. *Written work* chiefly based on the literature.

SCIENCES.

Chemistry.—**1.** The elements and their compounds. **2.** Chemical changes.

Astronomy,—**1.** Completed in one semester.

Physics.—**1,** Properties of Matter, Mechanics, Sound, Light, and Laboratory work in these subjects. **2.** Heat, Magnetism, Electricity, and Laboratory work in these subjects.

Physiology.—**1.** Text-book completed with Laboratory work serving to show, by a study of the working of various organs and sets of organs, the dependence of the normal action of the whole body upon each part and the value of maintaining the health of each part by the care of the whole body.

Botany.—**1.** and **2.** Text-books, lectures and work in laboratory.

Zoology.—**1.** Text-book and laboratory work completed.

Physical Geography.—**1.** Book completed. Field work and weather reports.

COMMERCIAL.

Bookkeeping.—I.—**1.** Business forms. Five closings with the following books, using ordinary transactions—Cash, Sales, Purchase, Journal and Ledger. Bill and Statement Books then used and full closing made. **2.** Partner admitted. Six and special column Journals used as books of original entry, Partnership dissolved. Six closings.

II.—**2.** Administrator's set. Wholesale set. Balance Ledger. Single entry, Shipping and Commission. Six closings.

III.—**1.** Manufacturing, Corporation, Banking and office work. Final Examination—Review of all forms. Essay of 1,000 words.

Commercial Geography.—**1.** Text complete with collateral reading and investigation in current commercial reports.

Correspondence.—**2.** Two recitations per week. Sixty business letters.

Commercial Law.—**1.** Text complete supplemented by lectures.

Shorthand.—**1.** Study in principles of abbreviation, Drill in use of same, Wordsigns, Translating, Beginning speed work. **2.** Review of principles, Drill in wordsigns, Increased speedwork, Translating rapidly written matter, Practice in letter dictation, Form and style of business letters, Methods of copying and filing same.

Typewriting.—**1.** Study of mechanism of machine, (a) Single keyboard, (b) Double keyboard; Proper method of fingering, Writing by touch, Drill on Lessons, Tabulation, Speed work on letters, Underscoring, Spacing,

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Borders. 2. Care of machine, (a) Cleaning, (b) Oiling, (c) Changing ribbons, (d) Adjusting tension, (e) Margins, (f) Discovering cause when machine is out of order, Ribbon mechanism; Duplicating, (a) Carbon, (b) Letter press, (c) Hektograph; Kinds of ribbon, (a) Record, (b) Copying, (c) Hektograph; Making change in typewritten matter.

MANUAL TRAINING.

Two years ago manual training was introduced into the grades of the city schools and voluntary classes were formed, in benchwork for boys and in cooking for girls, from the High School. It is planned to build on the foundation that has been laid and continue the work as far as the facilities of the school and the needs of the pupils may indicate to be wise. The work given will be elective, but once entered upon must be continued through the semester unless a reclassification is granted.

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Text-Books.

Algebra—Jocelyn.
Arithmetic—Stoddard.
Astronomy—Young.
Bookkeeping—Laboratory Method.
Botany—Spalding.
Chemistry—Storer and Lindsay.
Civil Government—Fiske.
Commercial Geography—Adams.
Commercial Law—Spencer.
Composition—
Elementary English Composition—Scott and Denny.
Elocution—Fulton and Trueblood.
English Grammar—Whitney.
English Literature—Halleck.
French—
Grammar—Whitney.
Reader—Levi and Francois.
Geometry—Olney.
German—
Grammar—Thomas.
Reader—Super.
Greek—
First Lessons—Boise.
Grammar—Hadley.
Prose Composition—Jones.
Anabasis—Boise.
Homer—Keep.
History—
English—Coman and Kendall.
Grecian—Myers.
Medieval and Modern—Adams.
Roman—Morey.
United States—Fiske, McLaughlin.
Laboratory Manuals—
Chemistry—Montgomery and Smith.
Physics—Chute.
Latin—
First Lessons—Jones.
Prose Composition—Jones.
Grammar—Allen and Greenough.
Cæsar—Kelsey.
Cicero—Kelsey.
Ovid—Allen and Greenough.
Virgil—Frieze.
Physical Geography—Tarr.
Physics—Carhart and Chute.
Physiology—Colton.
Political Economy—Walker.
Rhetoric—Newcomer.
Shorthand—Moran.
Trigonometry—Crockett.
Typewriting—Moran.
Zoölogy—Needham.

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Seniors.

NAME.	COURSE.	RESIDENCE.
Allen, Eloise Mildred,	E. P.	*Milan.*
Bain, Walter Grelvin,	L.	*Ann Arbor.*
Bailey, Clayton Garfield,	Ir.	*Plymouth.*
Barrack, Earl Stanley,	S.	*Williamston.*
Braudy, Anna Elizabeth,	Ir.	*Grand Rapids.*
Braun, Ida May,	E. P.	*Ann Arbor Town.*
Broomhall, Anna,	L.	*Ann Arbor.*
Connor, Olive Blanchard,	S.	*Ann Arbor.*
Cousins, Lillian Eliza,	S.	*Ann Arbor.*
Crenshaw, Loren Oldham,	S.	*Lamar, Mo.*
Davis, John R. Jr.,	S.	*City of Mexico, Mex.*
Day, Bessie Elizabeth,	C.	*Houston, Tex.*
Dennis, Leone B.,	L.	*Ann Arbor.*
Earle, Bessie Rhea,	E. P.	*Ann Arbor.*
Edgar, Leila Ruth,	L.	*Green Oak.*
Eiding, Edith Martha,	L.	*Ann Arbor.*
Galatian, Jane Murray,	S.	*Ann Arbor.*
Georg, Henry,	E.	*Ann Arbor.*
Gerstner, Louise Ruth,	Com.	*Ann Arbor.*
Gorsline, Harold Beach,	S.	*Battle Creek.*
Hallenbeck, Clive Ewer,	E.	*Canandaigua, N.Y.*
Hawley, Mary Amorette,	S.	*Ann Arbor.*
Heath, Ethel Margaret,	C.	*Ann Arbor.*
Higley, Frank Cyrus,	S.	*Ann Arbor.*
Holmes, Clarence Albion,	E.	*Rootstown, Ohio.*
Hunt, Ormond Edson,	S.	*Saranac.*
Imus, Alonzo Bee,	E. P.	*Ann Arbor.*
Keays, Eldred Mitchell,	C.	*Hamilton, Ont.*
Keith, Edwin Donald,	E. P.	*Chicago, Ill.*
Kempf, Elsa Caroline,	L.	*Ann Arbor.*
Kendrick, Warren Francis,	S.	*Ann Arbor.*
Knox, Edward Moore,	S.	*Ann Arbor.*
Kuhlmeyer, Edith Pauline,	L.	*Centreville.*
Lathrop, Homer Clark,	S.	*Swanton, Ohio.*
Laubengayer, Melita Amanda,	S.	*Ann Arbor.*
Leland, Ira Sawyer,	E.	*Emery.*
Liesemer, Lulu Agatha,	L.	*Ann Arbor.*
Maas, Carmen Frances,	S.	*Ann Arbor.*
MacLachlan, Eugene Leonard,	E. P.	*York.*
Marshall, Boyd,	C.	*Port Clinton, Ohio.*
McDonald, Elizabeth Mabelle,	S.	*Ann Arbor.*
McOmber, Loren Wallace,	E.	*Ann Arbor.*

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NAME.	COURSE.	RESIDENCE.
Miller, Harry Lincoln,	S.	*Ann Arbor.*
Morningstar, James Garfield,	E. P.	*Greenville, Ohio.*
Morse, Ashley Walker,	S.	*Ann Arbor.*
Nardello, Thomas Davis,	Ir.	*Philadelphia, Pa.*
O'Mara, Catherine Melissa,	S. & Com.	*Ann Arbor.*
Pearce, Harry Hamlin,	S.	*Dixboro.*
Pepper, Orlo Garfield,	E.	*Ann Arbor.*
Perkins, Marion Elizabeth,	E. P.	*City of Mexico, Mex.*
Potter, James Albert,	Ir.	*Bay City.*
Purtell, Mary Lorette,	Com.	*Ann Arbor.*
Purtell, Catherine Elizab'h Mary,	Com.	*Ann Arbor.*
Ream, Rebecca,	S.	*Ann Arbor.*
Read, Thomas Henry,	S.	*Shenandoah, Ia.*
Read, Ross Thomas,	E.	*Pinckney.*
Read, Edna Mabel,	S.	*Pittsfield.*
Ryan, Eleanor Martha,	Ir.	*Ann Arbor.*
Salume, Shibly,	S.	*Damascus, Syria.*
Schlanderer, Emilie M. Theresa,	S.	*Ann Arbor.*
Sheldon, Harold Boy,	S.	*Ann Arbor.*
Steere, Elizabeth Beal,	C.	*Pittsfield.*
Strauss, Edward Ralph,	E.	*Ashland, Ohio.*
Stretch, Rolland Arthur,	S.	*Ann Arbor.*
Torregrosa, Arturo,	Ir.	*Aguadillo, Puerto Rico.*
Townsend, Clara B.,	S.	*Gaylord.*
Vail, William Steel,	E.	*San Jacinto, Cal.*
Vail, Mary Eleanor,	L.	*San Jacinto, Cal.*
Wadhams, Edith May,	L.	*Ann Arbor.*
Walker, Charlotte Elizabeth,	L.	*Ann Arbor.*
Walker, James McKeon,	Ir.	*New York, N. Y.*
Watson, Jay R.,	E.	*Saline.*
White, Grace Alean,	S.	*Ann Arbor.*
Wines, Olive Lillie,	L.	*Ann Arbor.*
Wood, May,	Ir.	*West Hartford, Mo.*
Wood, Ivy,	Ir.	*West Hartford, Mo.*
Wood, Roi Scarborough,	C.	*West Hartford, Mo.*
Woodward, Frederick Howland,	S.	*Fitchburg, Mass.*
Wurster Anna,	L. & C.	*Ann Arbor.*

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Juniors.

NAME.	COURSE.	RESIDENCE.
Adams, James Owen,	Ir.	*Poplar Bluff, Mo.*
Barker, Mable May,	S.	*Ann Arbor.*
Barnett, Cora Lucretia,	S.	*Ann Arbor.*
Bartlett, Carlton Fred,	S.	*Ann Arbor.*
Bayley, Charles Rinaldo,	E. P.	*Tonica, Ill.*
Beach, Nell,	S.	*Ann Arbor.*
Becks, Estel Thornton,	S.	*Ann Arbor.*
Biggs, Fannie Bernice,	L.	*Ann Arbor.*
Blum, Ethyl May,	L.	*Ann Arbor.*
Brightman, Henry Leon,	E.	*Eaton Rapids.*
Burg, Marie Grace,	S.	*Ann Arbor.*
Caldwell, Arthur Blaine,	E.	*York, N. Y.*
Campbell, John Wood,	E.	*Napoleon, Ohio.*
Carhart, Emory,	S.	*Ann Arbor.*
Chandler, Herbert David,	L.	*New Florence, Mo.*
Clark, Winifred Louise,	S.	*Ann Arbor.*
Clute, Charles,	E.	*Ann Arbor.*
Cole, Arthur Charles,	L.	*Ann Arbor.*
Converse, Frederick Lloyd,	E.	*Rochester, N. Y.*
Cornwell, Irene Marie,	L.	*Ann Arbor.*
Curtis, Mabel,	S.	*Ann Arbor.*
Dailey, Virginia May,	C. & L.	*Ann Arbor.*
Daley, Alfred Theodore,	E. P.	*Ann Arbor.*
Danforth, Ethelyn Anna,	S.	*Ann Arbor,*
Darrow, Leo Harvey,	C.	*Chicago, Ill.*
Dean, Fred Mather,	S.	*Ann Arbor.*
Dennis, Venola,	S.	*Ann Arbor.*
Dewees, Emery Roy,	E. P.	*DeLand, Ill.*
Eberbach, Elsa Amanda,	L.	*Ann Arbor.*
Edwards, Stella Taft,	L.	*Wyoming, Ohio.*
Elsworth, Ethel Jessamine,	L.	*Roseland, La.*
Evans, Fred Joseph,	Ir.	*Ann Arbor.*
Fitzpatrick, Victor Benedict,	E. P.	*Ann Arbor.*
Forshee, Dewey M,	Com.	*Ann Arbor Town.*
French, Robert Wilton,	S.	*Ann Arbor.*
French, Vida Rachel,	Ir.	*Cincinnati, Ohio.*
Fuller, Gertrude Elizabeth,	Ir.	*Ann Arbor.*
Giddings, Harold Fuller,	S.	*Ann Arbor.*
Grennan, Elizabeth Mary,	S.	*Ann Arbor.*
Greene, Guy Stevens,	E.	*Ann Arbor.*
Greenburg, Charles,	Ir.	*Chicago, Ill.*
Groat, Ethel,	S.	*Ann Arbor.*

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NAME.	COURSE.	RESIDENCE.
Grossman, Arthur Thomas,	S.	*Ann Arbor.*
Haire, Mildred Moore,	L.	*Ironwood.*
Hall, Albert John,	S.	*Ann Arbor.*
Harrington, Charles Westcott,	E.	*St. Clair.*
Haskett, Mabel,	L.	*West Milton, Ohio.*
Heath, Homer Leslie,	L.	*Ann Arbor.*
Hickey, Floyd Demont,	E.	*Leipsic, Ohio.*
Hogan, Lillie Louise,	S.	*Ann Arbor.*
Holbrook, Robert Adolphus,	Ir.	*Yale.*
Holm, David,	Ir.	*Troy, Ohio.*
Horkheimer, Henry Sinn,	S.	*Wheeling, W. Va.*
Howard, Marjorie Bodine,	S.	*Ann Arbor.*
Hoxie, Harry Albertus,	S.	*Ann Arbor.*
Hutzel, Eleanor Louise,	S.	*Ann Arbor.*
Jones, Winifred,	L.	*Ann Arbor.*
Josenhans, Alma Marie,	Com.	*Ann Arbor.*
Kempf, Edwin Carl,	S.	*Pittsfield.*
Kilgore, Fred Jay,	E. P.	*Bowling Green, Ohio.*
Langford, George Washington,	S.	*Williamston.*
Lathrop, Emily Louise,	E. P.	*Swanton, O.*
Lau, Pauline Charlotte,	L.	*Ann Arbor.*
Lehman, George Michael,	L.	*Ann Arbor.*
Lepper, Louis Jay,	S.	*Ann Arbor.*
Lignian, John Clarence,	S.	*Petoskey.*
Looker, Nellie,	S.	*Ann Arbor.*
MacNaughton, Nellie Malcolm,	L.	*Ann Arbor.*
Mann, Louise Anna,	S.	*Ann Arbor.*
McLaren, Violet Emma,	S.	*Ann Arbor.*
McLeod, William Neil,	E.	*Newberry.*
Mechem, John Collier,	L.	*Ann Arbor.*
Miller, Eva Lorein,	L.	*Ann Arbor.*
Miller, Chester Field,	S.	*Chili Centre, N. Y.*
Norris, Lydia Belle,	C.	*Ann Arbor.*
Parry, James William,	S.	*Ann Arbor.*
Pratt, Frank W,	E.	*College Point, N. Y.*
Purfield, Henrietta Isabella,	E. P.	*Ann Arbor.*
Puster, Victor Medart,	Ir.	*Evansville, Ind.*
Rankin, Andrew C,	E. P.	*York.*
Read, George Martin,	S.	*Huntsville, Ill.*
Reader, Allen Warren,	E.	*Ann Arbor.*
Ready, Bessie Florence,	M.	*Ann Arbor.*
Roys, Herman Spencer,	E.	*Farwell.*
Schaeberle, Fred Martin,	S.	*Ann Arbor.*
Schaffer, Ella May,	S.	*Ann Arbor.*
Schenk, Ella Regina,	S.	*Ann Arbor Town.*
Schenk, Rosina Katherine,	C.	*Ann Arbor Town.*
Schutz, Felix Boyse,	E.	*El Paso, Tex.*
Seegar, Max Frederick,	L.	*Worcester, Mass.*
Sellman, Helen Thompson,	S.	*Ann Arbor.*
Sherrick, Charles Thomas,	S.	*Ashland, O.*
Sorg, Lena Olga,	S.	*Ann Arbor.*
Sprague, Ross,	E. P.	*South Lyon.*

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NAME.	COURSE.	RESIDENCE.
Stevens, Nellie Elizabeth,	S.	*Whitmore Lake.*
Stewart, Raymond Griffith,	E.	*Ann Arbor.*
Strain, Clara Viola,	E. P.	*Ann Arbor.*
Strain, Sara Jane,	Ir.	*Ann Arbor.*
Stretch, Carlotta May,	L.	*Ann Arbor.*
Sutherland, William Oliver,	S.	*Ann Arbor.*
Taft, Roscoe Lovejoy,	E.	*Ann Arbor.*
Tait, Thomas James Tervial,	E.	*Ann Arbor.*
Taylor, Margaret Chapin,	S.	*Ann Arbor.*
Thomson, Virginia Agnes,	L.	*Buchanan.*
Todd, Lawrence,	E. P.	*Nottawa.*
Trumbull, Charles Henry,	E.	*Davison.*
Tweedy, Richard,	Ir.	*Spuiten Duivil, N. Y.*
Twitchell, Jennie May,	S.	*Ann Arbor.*
VanDusen, Chad Adelbert,	Ir.	*Jasper.*
Wagner, Carl Sweetland,	E.	*Ann Arbor.*
Warner, Lillian,	C.	*Ann Arbor.*
Warren, Luther L,	E.	*Waterford.*
Whitsit, Lawrence Charles,	S.	*Ann Arbor.*
Williams, Theodore Clark,	E.	*Ann Arbor.*
Wines, Harold Douglas,	E.	*Ann Arbor.*
Wingard, Gunnar,	Ir.	*Tacoma, Wash.*
Wood, Mabel,	C.	*Lodi.*

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Second Year.

NAME.	COURSE.	RESIDENCE.
Abbott, Arthur James,	L.	*Ann Arbor.*
Andrews, Louisa Alcott,	Ir.	*Ann Arbor.*
Ashley, Irwin Charles,	E.	*Ann Arbor.*
Banfield, Lois Ray,	S.	*Ann Arbor.*
Barkham, Floy Winifred,	S.	*Ann Arbor.*
Barnett, Ray Forrest,	E. P.	*Indianola, Ill.*
Bartlett, Hattie May,	S.	*Ann Arbor.*
Bauermeister, Maude Sophia,	Ir.	*Durand.*
Beardsley, William Waite,	S.	*Ann Arbor.*
Belknap, William Joseph,	L.	*Manchester, Ia.*
Belknap, Bernard,	L.	*Manchester, Ia.*
Belser, Leona Mary,	L.	*Ann Arbor.*
Biggs, Morgan Smith,	E.	*Rochester, N. Y.*
Bliton, Eunice Elizabeth,	C.	*Ann Arbor.*
Bogle, Lois,	L.	*Ann Arbor.*
Boyle, Bernice Ellen,	S.	*Ann Arbor.*
Braun, Athniel John,	E. P.	*Ann Arbor Town.*
Brown, Jessie Mary,	L.	*Ann Arbor.*
Butler, Robert Earl,	Com.	*Ann Arbor.*
Butler, Faith,	Ir.	*Frankfort.*
Camp, August Edward,	E.	*Ann Arbor.*
Campbell, Esther,	S.	*Ann Arbor.*
Chandler, Arthur Trask,	Ir.	*Ann Arbor.*
Christensen, Harry,	S.	*Ann Arbor.*
Chubb, Ralph Lorenzo,	L.	*Ann Arbor.*
Cisel, Grover Cleveland,	E. P.	*Allendale, Ill.*
Clark, Jarrett Nathaniel,	S.	*Glenn.*
Cooley, Anna Elizabeth,	L.	*Ann Arbor.*
Corselius, James DeKoven,	S.	*Ann Arbor.*
Crissel, Frank,	S.	*Schoolcraft.*
Cutting, Southard John Hilton,	E. P.	*Ann Arbor.*
Davis, Coralie Stewart,	Ir.	*City of Mexico, Mex.*
Dean, Elizabeth Russell,	S	*Ann Arbor.*
DePue, Winifred Twitchell,	S.	*Ann Arbor.*
Dilla, Harriette May,	L.	*Ann Arbor.*
Doane, Webb Dudley,	Ir.	*Ann Arbor.*
Dodds, Marion Eugene,	Ir.	*Pueblo, Colo.*
Donegan, Dorcas Catherine,	Com.	*Ann Arbor.*
Doty, Ralph Westcott,	C.	*Ann Arbor.*
Douglas, Howard Higby,	L.	*Pittsfield.*
Dow, Lucia Caroline,	S.	*Ann Arbor.*
Drennen, Marguerite,	S.	*Ann Arbor.*

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NAME.	COURSE.	RESIDENCE.
Duncan, Bessie May,	E. P.	*Northfield.*
Eibler, Rudolph John,	E.	*Ann Arbor.*
Evans, James Percy,	E.	*Ann Arbor.*
Feiner, Carl,	E.	*Ann Arbor.*
Fischer, Rose Clara,	Ir.	*Ann Arbor Town.*
Gauss, Julius Martin,	S.	*Ann Arbor.*
Godfrey, Ernest Eugene,	E.	*Ann Arbor.*
Goodhew, Beatrice Spears,	S.	*Ann Arbor.*
Granger, Luella,	M.	*Ann Arbor.*
Grinnell, Ellen Louise,	S.	*Ann Arbor.*
Gross, Edwin Rohn,	E.	*Indianapolis, Ind.*
Guthrie, Arthur Cuyler,	Com.	*Andover, O.*
Guthrie, Virgil Bray,	S.	*Ann Arbor.*
Haller, Elsa Linda,	L.	*Ann Arbor.*
Hamilton, Sarah Bertha,	S.	*Worden.*
Hanson, William Wadsworth,	S.	*Ann Arbor.*
Harmon, William Allen,	E.	*Menominee.*
Hauser, Mamie Gertrude,	L.	*Ann Arbor.*
Henning, Arthur Guy,	E.	*Battle Creek.*
Higgins, Mary Lucile,	Ir.	*Ann Arbor.*
Hubbell, Linnie Marie,	L.	*Milford.*
Hubbell, Alexander Edwin,	E.	*Milford.*
Huddy, Florence Mabel,	Ir.	*Ann Arbor.*
Hughes, Wilbur,	Ir.	*Pontiac.*
Hughes, Luella May,	S.	*South Lyon.*
Huston, Corwin,	Ir.	*Ann Arbor.*
Jolly, Harry,	Ir.	*Ann Arbor.*
Just, Eleanor Catherine,	S.	*Ann Arbor.*
Kalmbach, Marguerite Lenore,	Com.	*Ann Arbor.*
Keating, Edward Thomas,	E. P.	*Ann Arbor.*
Keith, George Ashley,	E.	*Ann Arbor.*
Kläger, Emma Marie,	E. P.	*Scio.*
Koch, Rupert Walter,	E.	*Ann Arbor.*
Lathers, Richard,	Ir.	*Ann Arbor.*
Laughlin, Eleanor May,	Ir.	*Ann Arbor.*
Louckes, Velma Edna,	Com.	*Ann Arbor.*
Lowry, Edna Odessa,	E. P.	*Ann Arbor.*
Lyon, Ethel Susan,	Com.	*Ann Arbor Town.*
Martin, Chester William,	E.	*Ithaca.*
Martin, John Albert,	Ir.	*Superior.*
Mason, Dorothy Martha,	S.	*Ann Arbor.*
McNitt, Harold,	E. P.	*Trent.*
McNeil, Elva Beardsley,	S.	*Ann Arbor.*
Meade, Teresa Marguerite,	M.	*Ann Arbor Town.*
Meade, Bessie Carolena,	Ir.	*Ann Arbor Town.*
Meier, Alexina,	L.	*Ann Arbor.*
Mincks, Cora Mae,	S.	*Ann Arbor.*
Mitchell, Courtney Newell,	E.	*Northfield.*
Mitchell, Mary Fanny,	S.	*Northfield.*
Moore, Ralph Sheldon,	Com.	*Hamburg.*
Morse, Farland Tenny,	E.	*Ann Arbor.*
Mummery, Mary Victoria,	M.	*Ann Arbor.*

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NAME.	COURSE.	RESIDENCE.
Nancrede, Harry Waldstone,	C.	*Ann Arbor.*
Newkirk, Nellie E,	M.	*Ann Arbor.*
Oliver, Archie Allen,	S.	*Ann Arbor.*
Orcutt, Winifred Ethel,	Ir.	*Ann Arbor Town.*
O'Reiley, Phebie,	L.	*Ann Arbor.*
Otis, Charles Herbert,	E.	*Ann Arbor.*
Patterson, Otis Shepherd,	Ir.	*Ann Arbor.*
Payson, Claire B,	E.	*Ann Arbor.*
Pepper, Ralph Erwin,	S.	*Ann Arbor.*
Peters, Clarence Ross,	E.	*Ann Arbor.*
Pfeifle, Frederick Harvey,	E.	*Emery.*
Phelps, Katherine Belle,	C.	*Ann Arbor.*
Phelps, Sarah Jane,	C.	*Ann Arbor.*
Pistorius, Elsa Theresa,	E. P.	*Ann Arbor.*
Quackenbush, Zada May,	E. P.	*Dixboro.*
Rathbone, George Arthur,	E.	*Dundee.*
Reader, Zar A,	S.	*Ann Arbor.*
Ream, Grover Cleveland,	S.	*Ann Arbor.*
Rehberg, Louis John,	E.	*Ann Arbor.*
Reichard, Arthur,	Ir.	*Mayaguez, Puerto Rico.*
Richardson, John Lynch,	E.	*Port Gibson, Miss.*
Roberts, Ivor Evan,	Com.	*Ann Arbor.*
Robinson, Madalin Romane,	E. P. & M.	*Ann Arbor.*
Rodriguez, Roberto Segundo,	E.	*Saltillo, Coah, Mex.*
Sanzi, Caroline Elizabeth,	E. P.	*Ann Arbor.*
Schaible, Stephen Jacob,	L.	*Ann Arbor.*
Schaible, Clara Catherine,	L.	*Ann Arbor.*
Schleede, Waldo Edwin,	S.	*Ann Arbor.*
Scott, Reuben Ranney,	Ir.	*Ann Arbor.*
Seaver, Orrin George,	E.	*Ypsilanti.*
Shaw, Eva Laura,	S.	*Ann Arbor.*
Smith, Olive Alta,	L.	*Ann Arbor.*
Snyder, Howard Hutchinson,	E.	*Ann Arbor.*
Snyder, Florence Belle,	S.	*Ann Arbor.*
Stark, Mollie Eliza,	S.	*Ann Arbor.*
Steeb, Catherine Ageta,	E. P.	*Ann Arbor.*
Steere, James Alabaster,	E.	*Pittsfield.*
Stimson, Charles Asbury,	Ir.	*Ann Arbor.*
Taft, Henry Chester,	E. P.	*Ann Arbor.*
Tatlock, Orrett,	L.	*Ann Arbor.*
Taylor, Floyd Allen Markell,	S.	*Shepherd.*
Taylor, Edward Clark,	S.	*Ann Arbor.*
Taylor, Edith Anna,	Ir.	*Ann Arbor.*
Terry, James Alfred,	Ir.	*Springfield, Ill.*
Tinkham, Lona Catherine,	S.	*Ann Arbor.*
Trible, Susie Bates,	S.	*Ann Arbor.*
Truesdell, Ralph Levi,	E. P.	*Ann Arbor.*
Truesdell, Leila Belle,	S.	*Ann Arbor.*
VanDusen, Claude Alfred,	Ir.	*Jasper.*
Villa Rosa, Vincente,	Ir.	*Lucena, Tayabas, P. I.*
Wagner, Ralph William,	E.	*Ann Arbor.*
Ward, Roy Elson,	E.	*Ann Arbor.*

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NAME.	COURSE.	RESIDENCE.
Watkins, Walter Earl,	S.	*Sturgis.*
Welch, Florence Helen,	E. P.	*Nashville.*
Wessinger, Harry Thomas,	S.	*Ann Arbor.*
Wilder, Ethelberta,	Ir.	*Ann Arbor.*
Winslow, Helen Viola,	S.	*Ann Arbor.*
Wood, Lynn Harper,	Ir.	*Quanah, Tex.*

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First Year.

NAME.	COURSE.	RESIDENCE.
Alabaster, Arthur Wesley,	S.	*Pittsfield.*
Alabaster, James Walter,	S.	*Pittsfield.*
Alexander, Glenn Arthur,	E.	*Ann Arbor.*
Alexander, Gwynne Wilson,	E.	*Ann Arbor.*
Allen, Genevieve,	Ir.	*Ann Arbor.*
Allmendinger, Elvina Mae,	Ir.	*Ann Arbor.*
Armstrong, Arthur George,	L.	*Ann Arbor.*
Armstrong, Frank Lindsley,	C.	*Ann Arbor.*
Ascher, Harry Louis,	E.	*Ann Arbor.*
Bankerd, John A. Logan,	S.	*Euphemia, O.*
Barker, Ralph Feiner,	S.	*Ann Arbor.*
Barry, James William,	Ir.	*Northfield.*
Barry, Jerome Francis,	C.	*Northfield.*
Beach, Hattie Smith,	L.	*Saginaw.*
Beach, Henricka Bryant,	L.	*Ann Arbor.*
Beck, Bertha Lois,	L.	*Ann Arbor.*
Beck, Gertrude Olive,	L.	*Ann Arbor.*
Bentley, James Donald,	S.	*Ann Arbor.*
Bentley, Lucy Camilla,	S.	*Azalia.*
Bird, Eleanor,	L.	*Ann Arbor.*
Bird, Harriet,	C.	*Ann Arbor.*
Bissinger, Florence Melinda,	S.	*Ann Arbor.*
Brewster, Eugenia Richards,	L.	*Ann Arbor.*
Brightman, Hazel Ellen,	L.	*Eaton Rapids.*
Brissette, Charles Antes,	E. P.	*Ann Arbor.*
Bussey, Floyd Hamilton,	S.	*Ann Arbor.*
Cadwell, Susan Elizabeth,	L.	*Ann Arbor.*
Cahill, Carrie Rose,	Ir.	*Ann Arbor.*
Carhart, Rose,	L.	*Ann Arbor.*
Christensen, Flora Amelia,	S.	*Ann Arbor.*
Clarke, Georgia Parsons,	S.	*Ann Arbor.*
Conley, Anna Minerva,	Ir.	*Ann Arbor.*
Corbett, Alma,	L.	*Ann Arbor.*
Coyle, Joseph Vincent,	S.	*Northfield.*
Coyle, Mary Agnes Rose,	Com.	*Northfield.*
Coxe, Gertrude Natalie,	S.	*Ann Arbor.*
Crookston, Margaret Minnie,	E. P.	*Ann Arbor.*
Cropsey, Sadie Elizabeth,	Ir.	*Ann Arbor.*
Cushman, Samuel Watkins,	E.	*Ann Arbor.*
Cutting, Kathleen Elizabeth,	L.	*Ann Arbor.*
Dailey, Robert Hunt,	E.	*Ann Arbor.*
Darling, Grace Eva,	Ir.	*Ann Arbor.*

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NAME.	COURSE.	RESIDENCE.
DeForest, Theodore Raymond,	Ir.	*Ann Arbor.*
DeFries, Dorothy,	L.	*Ann Arbor.*
Deming, Jean Emma,	L.	*Ann Arbor.*
Dibble, Arthur Howard,	E. P.	*Ann Arbor.*
Donovan, Robert Lawrence,	Ir.	*Rushton.*
Duckett, Alfred Clayton,	E.	*Ann Arbor.*
Duncan, Robert William,	E.	*Ann Arbor.*
Dunn, James Milton,	Ir.	*Ann Arbor.*
Easton, Nellie May,	L.	*Dexter.*
Eddy, Noble Dunn,	S.	*Ann Arbor.*
Edwards, Marjorie Taft,	L.	*Wyoming, O.*
Finnegan, William Joseph,	Com.	*Ann Arbor.*
Fouch, Abby Steel,	L.	*Gladwin.*
Frühauf, Daklah Irene,	S.	*Ann Arbor.*
Gartrell, Hugh Huntington,	Com.	*Howell.*
Gauss, William Frederick,	E.	*Ann Arbor.*
Georg, Thusnelda,	S.	*Ann Arbor.*
Grafton, Sarah Allena,	L.	*Ann Arbor.*
Groh, John Chester,	Com.	*Ann Arbor.*
Haarer, Eleanor Christina,	S.	*Ann Arbor.*
Hall, Arthur Edwin,	Com.	*Ann Arbor.*
Hall, Douglas,	S.	*Ann Arbor.*
Hall, Mabel Louise,	S.	*Ann Arbor.*
Haller, Frida Irma,	L.	*Ann Arbor.*
Haller, Henry Walter,	E.	*Ann Arbor.*
Hamilton, Francis Garfield,	L.	*Ann Arbor.*
Hanchett, Sylvia Mae,	L.	*Ann Arbor.*
Hand, Clara Louise,	E. P.	*Ann Arbor.*
Hare, Nellie,	Ir.	*Staunton, O.*
Harmon, Eva Belle,	L.	*Ann Arbor.*
Harnden, Mabel Blanche,	E. P.	*Ann Arbor.*
Hawkes, Jeannette Winifred,	L.	*Ann Arbor.*
Henning, David Philip,	Ir.	*Battle Creek.*
Heselschwerdt, Mary Ellen,	Ir.	*Ann Arbor.*
Heusel, Frederick Jacob,	Com.	*Ann Arbor.*
Higley, Bertha Luella,	S.	*Ann Arbor.*
Hillegass, Albin,	E.	*Rockland.*
Hintz, Edith Louise,	Ir.	*Ann Arbor.*
Hiscock, Dana Edward,	Com.	*Ann Arbor.*
Hiscock, Roy Burnette,	E.	*Ann Arbor.*
Hochrein, Bessie Matilda,	S.	*Ann Arbor.*
Holbrook, Lillian May,	L.	*Yale.*
Houston, Ruth Elliot,	M.	*Ann Arbor.*
Howard, Frank William,	Ir.	*Rushton.*
Hurley, Edith Belle,	C.	*Ann Arbor.*
James, Cecil Gordon,	L.	*Ann Arbor.*
James, Gladys Opal,	L.	*Ann Arbor.*
James, Muriel Vida Hasbrook,	L.	*Ann Arbor.*
James, William Henry,	S.	*Ann Arbor.*
Kearney, Robert Michael,	E. P.	*Northfield.*
Keays, Harold Estale,	C.	*Hamilton, Ont.*
Kennedy, Mary Josephine,	Ir.	*Ann Arbor.*

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NAME.	COURSE.	RESIDENCE.
Kinyon, Melinda,	L.	*Ann Arbor.*
Kitson, Arthur James,	L.	*Ann Arbor.*
Kuebler, Eugene,	E.	*Ann Arbor.*
Longley, Gussie Wade,	Ir.	*Ann Arbor.*
Lathers, Maurice Cuyler,	Ir.	*Ann Arbor.*
Lau, Leopold Herman,	S.	*Ann Arbor.*
Lehman, Christian Henry,	L.	*Ann Arbor.*
Lepper, Raymond B.,	S.	*Ann Arbor.*
Leonard, Walter Nelson,	Ir.	*Ann Arbor.*
Leverett, Letha Pearl,	Ir.	*Denmark, Ia.*
Lewis, Arthur Wynne,	Ir.	*Ann Arbor.*
Long, John Louis,	E. P.	*Ann Arbor.*
Lyon, Ethel Susan,	Com.	*Scio.*
Maas, Gertrude Frances,	M.	*Ann Arbor.*
Madsen, Andrew,	E.	*Ann Arbor.*
Marks, Leona Jane,	M.	*Ann Arbor.*
Mathews, Hazel Leone,	Ir.	*Ann Arbor.*
Mayhew, Henry Leonard,	S.	*Ann Arbor.*
Mayhew, William Franklin,	E.	*Ann Arbor.*
McAfee, Louis Corbin,	Ir.	*Ann Arbor.*
McClure, Myrtle Lucinda,	S.	*Ann Arbor.*
McClure, Roxie Olive,	S.	*Ann Arbor.*
McCollum, Henry Clay,	E.	*Ann Arbor.*
McCracken, George Ezra,	S.	*Ann Arbor*
McGraw, Marianne,	L.	*Ann Arbor.*
McMahon, Maude,	Ir.	*Ann Arbor.*
McOmber, Lillian Pearl,	M.	*Ann Arbor.*
Meade, Irene Agnes,	Com.	*Ann Arbor Town.*
Mead, Thomas Almor,	Com.	*Ann Arbor.*
Mills, Clemma Lydia,	E. P.	*Pittsfield.*
Moe, George Joseph,	Com.	*Ann Arbor.*
Morningstar, Benj. Franklin	E.	*Greenville, O.*
Mowerson, Edward William,	Ir.	*Ann Arbor Town.*
Mowerson, Fred Arthur,	Com.	*Ann Arbor Town.*
Mummery, Alfred Edward,	Ir.	*Ann Arbor.*
Murphy, Alice Bernette,	Ir.	*Rushton.*
Nanry, Charles William,	Ir.	*Northfield.*
Nanry, Lulu Mary,	Com.	*Northfield.*
Nellis, Harold Herbert,	Com.	*Ann Arbor.*
Neumann, Amanda Katherine	L.	*Ann Arbor.*
Noll, Edwin Conrad,	E.	*Ann Arbor.*
Olsaver, Clayton Harrison,	Com.	*Rushton.*
Palmer, Glenn Ernest,	S.	*Ann Arbor.*
Parker, Floyd William,	E. P.	*Dixboro.*
Peavey, George Albert,	C.	*Ann Arbor.*
Pray, Francis Freeman,	S.	*Dixboro.*
Pray, Claire,	E.	*Ann Arbor.*
Procknow, Carl Francis	E.	*Northfield.*
Purtell, Hannorah,	E. P.	*Ann Arbor.*
Purtell, Sarah Mary Josephine,	E. P.	*Ann Arbor.*
Quackenbush, Earl Ward,	E. P.	*Dixboro.*
Reade, Dora Gertrude,	L.	*Hamburg.*

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NAME.	COURSE.	RESIDENCE.
Reade, Mabel Emma,	L.	*Hamburg.*
Ream, Ralph Taylor,	S.	*Ann Arbor.*
Reimold, Oscar Frederick,	E.	*Ann Arbor.*
Rettich, Lorena,	L.	*Ann Arbor.*
Reynders, Dee Allen,	E.	*Grand Rapids.*
Robinson, Junius Edgar,	L.	*Ann Arbor.*
Rosenberger, Thomas Henry,	E.	*Needles, Cal.*
Rice, Gladys Eliza,	Ir.	*Ann Arbor.*
Rudd, Kinsley Sanford,	Com.	*Emery.*
Russell, Ruth,	S.	*Ann Arbor.*
Rogers, Mary Elizabeth,	Ir.	*Ann Arbor.*
Ryan, Jennie Eunice,	Ir.	*Ann Arbor.*
Sackett, Ross Orr,	E.	*Big Horn, Wyo.*
Saunders, Florence Lillian,	Com.	*Ann Arbor.*
Savery, Ray LeRoy,	Com.	*Salem.*
Schairer, Fred Gaunt,	E.	*Ann Arbor.*
Schmid, Luella,	L.	*Ann Arbor.*
Schmidt, Ellery Adolph,	Com.	*Ann Arbor.*
Schoettle, Julius Walter,	Com.	*Ann Arbor.*
Schuh, Carl Frederick,	E.	*Ann Arbor.*
Schumacher, Robert,	E. P.	*Ann Arbor.*
Seabolt, Moses William,	Ir.	*Ann Arbor.*
Sellman, Henry G.,	E. P.	*Ann Arbor.*
Sheehan, Louis Emmett,	S.	*Ann Arbor.*
Sharpe, Dolly Elizabeth,	Ir.	*Ann Arbor.*
Sheley, Mary Pond Botsford,	M.	*Ann Arbor.*
Smith, Alice Inglis,	S.	*Ann Arbor.*
Staebler, Herman Julius,	E.	*Ann Arbor.*
Staebler, Olive Clara,	Ir.	*Ann Arbor.*
Stafford, Donna Hazel,	L.	*Ann Arbor.*
Stevens, Edna Belle,	E. P.	*Whitmore Lake.*
Stevens, Roe Belknap,	E.	*Whitmore Lake.*
Sutton, Nellie Marguerite,	S.	*Northfield.*
Sweet, Ella Louise,	S.	*Ann Arbor.*
Tobin, Mary Thecla,	Com.	*Whitmore Lake.*
Trojanowski, Ella Anna,	L.	*Ann Arbor.*
Trombley, Daniel Morrison,	Ir.	*Ann Arbor.*
VanValkenburg, Arthur John,	S.	*Ann Arbor.*
Wahr, John Charles,	S.	*Ann Arbor.*
Wahr, Nathalie,	L.	*Ann Arbor.*
Waidelich, Ernest Walter,	S.	*Ann Arbor.*
Wallace, Cora May,	L.	*Ann Arbor.*
Ward, Lyda Helen,	E. P.	*Temperance.*
Ward, Maybelle Geneva,	E. P.	*Temperance.*
Watkins, Donna Louise,	Ir.	*Ann Arbor.*
Weed, George Henry,	E.	*Whitmore Lake.*
Weeks, George Warren,	Ir.	*Ann Arbor.*
Welch, Edward Vincent,	Ir.	*Northfield.*
Wessinger, Louis John,	S.	*Ann Arbor.*
Wheat, James Clements,	L.	*Leavenworth, Kan.*
Wheeler, Marjorie Teresa,	S.	*Northfield.*
Whipple, Fenimore O'Niel,	E.	*Ann Arbor.*

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NAME.	COURSE.	RESIDENCE.
White, Florence M.,	L.	*Ann Arbor.*
White, Hattie Louise,	E. P.	*Ann Arbor.*
Whitfield, Mary Dunn,	L.	*Ann Arbor.*
Whitlark, Claude H. Franklin,	Ir.	*Ann Arbor.*
Whitman, Daisy Edna,	S.	*Ann Arbor.*
Whitman, Norah Eloise,	L.	*Ann Arbor.*
Weidmeyer, Clara Regina,	Com.	*Ann Arbor.*
Wiggins, Stanley Boordman,	Com.	*Saginaw.*
Willcox, Alberta Mae,	L.	*Ann Arbor.*
Willey, Fay,	S.	*Ann Arbor.*
Williams, Harold Beal,	S.	*Ann Arbor.*
Woods, Carleton W.,	S.	*Ann Arbor.*
Wright, Clare Aldro,	L.	*Ann Arbor.*
Wright, Winthrop Robbins,	C.	*Nutley, N. J.*
Wurster, Albert Eugene,	E.	*Ann Arbor.*
Zahn, Julius Alfred,	Com.	*Lodi.*

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Special and Graduate Students.

NAME.	COURSE.	RESIDENCE.
Abbey, James Frank,	Algebra	*Honolulu, H. I.*
Baker, Love,	Physics,	*Grand Rapids.*
Barnes, Bird Lee,	Greek,	*Petoskey.*
Carr, Flora Fay,	Latin,	*Saginaw.*
Caldwell, Edward Beach,	Algebra,	*Ann Arbor.*
Eberbach, Oscar Alfred,	Trigonometry,	*Ann Arbor.*
Grimm, Otto Ferdinand,	Latin,	*Alpena.*
Hagle, Maude Thelma,	German & Geom.	*Ann Arbor.*
Hare, Ethel Eunita,	Geometry,	*Staunton, O.*
Hathaway, Stephen Conger,	Greek,	*Jackson.*
Haymaker, Mildred,	Latin,	*Defiance, O.*
Henderson, Ethel Edwina,	Geometry,	*Newark, N. J.*
Hilmer, Hermann Johann,	Latin,	*Ann Arbor.*
Hoffman, Leo Maxwell,	French,	*Fenton.*
Jeffers, Katherine Helen,	Geometry,	*New Florence, Mo.*
Jones, Paul VanBrunt,	U. S. Hist. & Fr.	*Ann Arbor.*
Kaye, Elizabeth Catherine,	Greek,	*Petoskey.*
McNally, William Duncan,	Geometry,	*Saginaw, E. S.*
Mosher, Evans Roy,	Physics,	*Aurora, N.Y.*
Poston, Burton Calvin,	Book-Keeping,	*Logan, O.*
Reed, Jane Sharp,	Eng. Lit.	*Louisville, Ky.*
Robbins, Homer Elmer,	Greek,	*Holly.*
Schaffer, Bertha Cornelia,	Trig. & Rev.,	*Ann Arbor.*
Schertz, Etta E.,	Physics,	*E. Peoria, Ill.*
Schrontz, John Frederick,	Book-Keeping,	*Washington, Pa.*
Taylor, Fannie Amanda,	Geometry,	*Ann Arbor.*
Wagner, Theodore Edward,	Book-Keeping,	*Dearborn.*

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SUMMARY OF ENROLLMENT.

Seniors,	79
Juniors,	117
Second Year,	152
First Year,	214
Special and Post-Graduates,	27
Total,	589

Residence.

Residents,	368
Non-Residents,	221
Total,	589

HIGH SCHOOL ALUMNI ASSOCIATION.

Board of Directors and Officers.

PRESIDENT	—Louis P. Jocelyn,	Class of —
VICE-PRESIDENT	—Junius E. Beal,	Class of '78
CORRESPONDING SECRETARY	—Lucy E. Chapin,	Class of '76
RECORDING SECRETARY	—Alice Porter,	Class of '76
TREASURER	—Carl F. Braun,	Class of '92

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